Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

Bill No 1st and Final

Date.....

DASARAHALLI DIVISION

T. DASARAHALLI SUB DIVISION

Bill Received No Dated---------- Cash Book Voucher No dated----------

Scheduled Docket No Head of Account : P-3316

Est cost: Rs 50.00 **Lakhs**

Name of work :Desilting and resetting of drain and re asphalting to 3rd main,4th main,7th main road of MEI layout in ward No;14 Bagalagunte

Job Code No:-014-18-000068

Estimate Cost Rs;50.00 Lakhs

Agency ; Sri Muniswamappa Lakshmi narayana

Reference to Work Order No:EE/DD/WO/30/2022-23 **Date-27-06-2022**

Certified that the measurements were taken by me on 29/07/22 ....and recorded in Pages 165489-165491 of measurement Book No 1655/0940 and that the work is satisfactorily executed.

Contractor.

Officer in charge of work.

Certified that the measurements were taken by me on ...29/07/22..... .....and found correct.

The work is satisfactory executed. Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate usage on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಕೆ.ವಿ.ಕೆ
ಬೆಂಗಳೂರು-560073.

If Memorandum of payment

1) Total value of work done or supplies made as per account within.	1st and Final Bill →	5504108-00
2) Deduct amount to be held in reserve being-------- percent Rs.....		
3) -do- Balance		
4) Deduct payments :		
a) Amount of previous payment as in the office cash book voucher No----------Dated----------S.D.No----------		
b) Payments cost store or other materials supplied.	IT →	55041-00
Now made recovery of amount creditable to this / other work	LWC →	55041-00
Amount paid on this bill cheque / cash	CBF →	5504-00
5) Balance being unpaid value of work done held in reserve	Pty →	86370-00
6) Deduct cash advance made on the office cash Book Voucher No dated ----------less adjustments	Cess →	49144-00
7) Net amount due to or from contractor	SeasT →	49144-00
Unadjusted items		3,00,244/-
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied	Net →	52,03,864-00

Contractor's Signature.

Received Rs. (in words)

by cash and by adjustment of payment as per memorandum.

Witnesses : 1.

2

Dated signature of contractor

Stamp

Paid by me by cheque No Dated

Cash Rs Dated

Initials of officer making payment

(For office use)

Audited and admitted for Rs 5504108-00

Passed by Cheque for Rs 5203864-00

(Fifty two lakhs Three thousand Eight hundred and Sixty four Rupees only

by adjustment Rs 300244/-

Executive Engineer.

Accountants Superintendent Exe. Engineer

B.B.M.P. Dasarahalli Division

ABSTRACT

Name of work :- Desilting and Resetting of drain and Re asphalting to 3 rd main , 4 th main 7 th main road of MEI Layout in ward no;14 Bagalagunte

Sl.No	Description of Work	Schedule B Quantity	Unit	Previous		Present Measurement			Total Up-to-date		Remarks
				Qty.	Cost	Qty	Rate	Cost	Qty	Cost	
1	Earth work in surface excavation in ordinary soil for levelling and lowering the ground manually other than the foundation of buildings culverts road drains and trenches of pipe lines and cables and removing the excavated stuff to a distance not exceeding 50 m and lift up to 1.50 m excavated surface levelled and neatly dressed disposed earth to be levelled after breaking of clods and neatly dressed as per specifications	345.05	Cum	0.00	0.00	345.05	280.00	96614.00	345.05	96614.00	
2	Providing and laying in position plain cement concrete of mix 1;4;8 with OPC cement @ 180 kgs with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation and plinth including cost of all materials labour HOM of machinary curing complete as per specifications	20.13	Cum	0.00	0.00	20.13	5600.00	112728.00	20.13	112728.00	
3	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floor including cost of all materials, labour complete as per specifications.	329.40	Sqm	0.00	0.00	329.40	379.00	124842.60	329.40	124842.60	

4	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs with 20 mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.60 cum with super plasticizers at 3L Cnforming to IS 9103-1999 reaffirmed 2008 machine mixed concrete laid in layers not exceeding 15cms thick vibrated for all works in foundation for footings padestals retaining walls return walls any thickness including attached pilasters columns pillers posts struts butresses bedblocks anchor blocks and plinths etc including cost of all materials labour HOM of machinary curing complete but excluding cost of Reinforcement as per specifications specification no KBS 4.1,4.6	38.43	Cum	0.00	0.00	38.43	7000.00	269010.00	38.43	269010.00	
5	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	2.31	Tonnes	0.00	0.00	2.31	92662.00	214049.00 214010.55	2.31	214049.00 214010.55	
6	Providing and fixing RCC slab of 10cm thickwith all lead and lift as per specification	109.80	Sqm	0.00	0.00	108.72	2337.00	254078.64	108.72	254078.64	
7	KSRRB 300-Compaction. KSRRB-58 Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour,HOM of machinery complete as per specifications MORTH /Chapter 3	1495.13	Sqm	0.00	0.00	1495.11	6.00	8970.66	1495.11	8970.66	

8	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.155 I No.20.18)	224.27	Cum	0.00	0.00	224.27	2150.00	482180.50	224.27	482180.50
9	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.Clause 502 of MORTH V revision	1495.13	Sqm	0.00	0.00	1495.13	34.00	50834.42	1495.13	50834.42
10	Cleaning the existing black topped surface with brooms ,soft brushes and finally dusting with old gunny baga and / or compressed air to resceive bituminous treatment including cost of all material, labour, HOM of machineries complete as per specifications	4745.11	Sqm	0.00	0.00	4745.11	6.00	28470.66	4745.11	28470.66
11	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH/Chapter 5	4745.11	Sqm	0.00	0.00	4745.11	12.00	56941.32	4745.11	56941.32

12	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen (P.No.161 I.No.21.17.6) Issue Basic Rate Date;02.11.2021 to till now	74.76	Cum	0.00	0.00	74.76	9000.00	672840.00	74.76	672840.00
13	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects complete as per specifications. - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % CRMB 55 (P.No.158 I.No.21.23.6) Issue Basic Rate Date;02.11.2021 to till now	189.80	Cum	0.00	0.00	189.80	13000.00	2467400.00	189.80	2467400.00

14	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803 (P.No.185 I.No.24.15)	166.13	Sqm	0.00	0.00	166.13	454.00	75423.02	166.13	75423.02	
							Sub Total Rs	4914344.37		4914344.37	4914383-00
							GST @ 12%	589721.32		589721.32	589725-00
							Grand Total Rs	5504065.69		5504065.69	5504108-00

Certificate

1.Certify that the contractor completes the work satisfactorily

2 .cretify that there is no departmental issues to Contractor

3 .Certify that the contractor cleared all debris at workspot

Assistant Engineer
Ward No-14

Assistant Executive Engineer
Dasarahalli Sub division